# >>> STR 500 Grinding - Polishing - Crystallization - Cleaning



Versatile use with ...



... ETX diamond tools



... resin bond diamond pads



... sanding discs



... cleaning brushes

### STR 500 – Grinder and polisher

With a Trio planetary gear drive, the STR 500 is a combination of a heavy duty single disc and three head grinding machine. It is ideal for cleaning, grinding and polishing of concrete, screed, wood and natural stone floors.

Depending on the machine selected, the STR 500 grinder and polisher comes in a package in combination with the following:

- ES 51S3 or STR 702S single disc machine
- SB Trio planetary gear drive with 3 ETX carrier Ø-150 mm
- DIF Diaflex
- Water tank 10 l
- Suction and splash guard ring

#### **Application**

Grinding and polishing of concrete, screed, marble, terrazzo and wood floors, surface preparation, cleaning and crystallization

#### **Features**

- Grinding and polishing is 4 times quicker
- ETX easy tool exchange
- DIF Diaflex-soft (automatic tool adjustment)
- Extremely versatile
- Metal gear drive
- Working close to edges
- Splash guard and suction ring

## **STR 500**





Technical data		STR 500 5153	STR 500 STR 702S	SB-Trio Planetengetriebe
Voltage	V	3 x 400	3 x 400	
Frequency	Hz	50	50	
Power input	Watt	2200	2200	
Ø – working width	mm	480	480	480
Ø – grinding disc	mm	3 x 150	3 x 150	3x150
Grinding pressure	kg	88	88	
Weight	kg	83-107	83-107	
Tool speed	r.p.m.	145-600	72-300/145-600	
Tank	1	10	10	
Power supply cord	m	20	20	
Guide rod length	mm	930	1200	
Noise level	dB(A)	62	62	
Ref. No.		607033	107213	612075